

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5164627
<b>Application Number:</b>	10782314
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7633
<b>Title of Invention:</b>	Interface bundles in virtual network devices
<b>First Named Inventor/Applicant Name:</b>	Michael R. Smith
<b>Customer Number:</b>	33031
<b>Filer:</b>	Shawn Doman/Candise Clark
<b>Filer Authorized By:</b>	Shawn Doman
<b>Attorney Docket Number:</b>	CIS0211US
<b>Receipt Date:</b>	16-APR-2009
<b>Filing Date:</b>	19-FEB-2004
<b>Time Stamp:</b>	12:33:30
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	9049
Deposit Account	502306
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		CIS0211US_IDS_1449.pdf	133383 a0b333d996912f58f8db21e517d495c0814c6bca	yes	4
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>		<b>End</b>
	Transmittal Letter		1		2
	Information Disclosure Statement (IDS) Filed (SB/08)		3		4
<b>Warnings:</b>					
<b>Information:</b>					
2	NPL Documents	CISCOspanningTree.pdf	278195 86324d485044155408572b229c051ae5f041ac791	no	12
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	PEDROSOModeling.pdf	206638 94ad84863bb03ca79ecadcc8f6c3928b1d506d1c	no	4
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	LIUConfig.pdf	256081 a90514988fa9119c7a65ae0f734042cc0e1b30	no	8
<b>Warnings:</b>					
<b>Information:</b>					
5	Fee Worksheet (PTO-06)	fee-info.pdf	29900 0dca96f18c23cd284bb2ba1ffcc54207d4bb3bdc	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			904197		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.